

February 3, 2000

Robert Smith, Chief
Water Bureau/Standards and Planning Division
Connecticut Department of Environmental Protection
79 Elm Street
Hartford, CT 01606

Dear Mr. Smith:

Thank you for the submittal of **A Total Maximum Daily Load Analysis for Factory Brook, Salisbury, Connecticut** for copper, lead, zinc, ammonia and chlorine. This surface water is included on Connecticut's 1998 303(d) list and was targeted for TMDL development by April 1st, 2000. This Total Maximum Daily Load (TMDL) analysis was developed to address the aquatic life support impairments in Factory Brook due to point and nonpoint sources of pollution.

The U.S. Environmental Protection Agency - New England (EPA-New England) hereby approves Connecticut's final TMDL analysis for Factory Brook, received by EPA-New England on October 19th, 1998. EPA-New England has determined that the Factory Brook TMDL meets the requirements of §303(d) of the Clean Water Act (CWA), and EPA's implementing regulations (40 CFR Part 130).

The submittal includes all the required elements of a TMDL; loading capacity, load allocations, waste load allocations, margin of safety seasonal variation, and public participation process. Consistent with EPA policies, the TMDL also includes an implementation plan which addresses the primary sources contributing to the impairment. In addition, CT DEP has provided reasonable assurances that the necessary controls will be implemented in a timely manner.

My staff and I look forward to continued cooperation with CT DEP in exercising our shared responsibility to implement the requirements under Section 303(d) of the CWA. If you have any questions or comments regarding the attached approval documentation, please contact me at (617) 918-1500, or Jeanne Voorhees at (617) 918-1686.

Sincerely,

Linda M. Murphy, Director
Office of Ecosystem Protection

Enclosure

cc: Elizabeth Wikfors, CT DEP
Lee Dunbar, CT DEP
Ron Manfredonia, EPA
Ann Williams, EPA
Lynne Hamjian, EPA
Roger Janson, EPA